# FIELD BORING LOG

PROJECT NO: 03-859-004
PROJECT NAME: Peggy Lake
CLIENT: Corps of Engineers
DRILL CONTRACTOR: Triangle Rec.

BORING NO: 04-76
DATE: 2-19-04
TECHNICIAN: Gary S.
DRILL EQUIPMENT: Buggy

WATER LEVEL DATA:

| TIME (MIN) | T.O.W. (FT) | T.O. | TIME |
|---|---|---|---|
| 5 | Damp | .8 | 5:07 |
| 10 | | | |
| 15 | | | |
| E.O.D. | | | |
| 24 HOURS | | | |

FREE WATER DEPTH: 2'-4'
METHOD OF ADVANCE:
AUGER 0 TO 4'
WASH 4' TO 20'
TIME BORING BEGAN: 4:59
TIME BORING END: 5:46

| DEPTH(FT) | SAMPLE SYMBOL | CORE(C) JAR(J) BAG (B) | HAND PENETROMETER READING/ BLOW COUNT | RECOVERY IN INCHES | CONSISTENCY | COLOR | MINOR MATERIAL | MAJOR MATERIAL | CHARACTERISTICS OR MODIFICATIONS | |
|---|---|---|---|---|---|---|---|---|---|---|
| | X | J | 1/1/1 | | VLO | Tan/Gr | | San | | 4:59 |
| | X | J | 0/18" | | VLO | No Recovery in split spoon or california sampler | | | | 5:04 |
| 5 | X | J | 0/18 | | VLO | Dgr | | CL | Fill | 5:13 |
| | | C | .25 | 10" | VSO | Gr/Tan | | CL | Fill | 5:16 |
| | | C | .25 | 12" | VSO | Dgr/Dgr | | CL | Fill | 5:19 |
| 10 | | C | .25 | 10½" | VSO | Gr/Dgr | | CL | Fill | 5:24 |
| | | C | .25 | 12" | VSO | Dgr/Bl | | CL | Fill | 5:28 |
| 15 | | C | .25 | 12" | VSO | Dgr/Bl | | CL | Fill | 5:33 |
| | | C | .25 | 12" | VSO | Dgr/Bl | | CL | Fill | 5:39 |
| | | C | .25 | 12" | VSO | Gr | | CL | Fill | 5:46 |
| 20 | | | | | TD @ 20' | | | | | |

Note: set casing @ 3½, hit water @ 2'-4' sample, sand & water came up into casing to .8"